

HIGH PRESSURE PRODUCTION OF PEROVSKITES AND RESULTING PRODUCTS

ABSTRACT OF THE DISCLOSURE

A perovskite feedstock (powder or preform) is placed in a high-pressure cell of a high pressure/high temperature (HP/HT) apparatus and subjected to pressures in excess of about 2 Kbar and temperatures above about 800° C for a
5 time adequate to increase the density of the preform.